

**Legend**

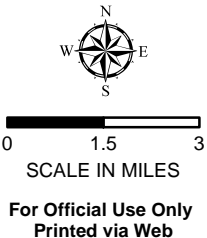
- ASPECT DATA
- ITC OFFICE LOCATION
- SITE LOCATION
- WATER SAMPLE LOCATION
- AIR MONITORING LOCATION
- DETECTION
- NO DETECTION

**AIR MONITORING:**  
EPA conducted handheld air monitoring on March 20, 2019, from 4:00 am to 12:00 pm at 13 locations. Results were reported above the detection limit at three locations for total volatile organic compounds (VOCs) and benzene was detected at these 3 locations above the TCEQ AMVC for benzene (0.18 ppm). These instantaneous detections were shared with TCEQ to determine if there is a short-term health concern.

**ASPECT:**  
The Airborne Spectral Photometric Environmental Collection Technology (ASPECT) aircraft found a single exceedance of the Texas comparison values on March 20, 2019. ASPECT has conducted a screening level assessment to evaluate the unreported or undetected releases of hazardous materials or contaminants at the Intercontinental Terminal Company (ITC) in Deer Park, Texas. The screening level results from ASPECT were compared to the ASPECT list of Texas Commission on Environmental Quality (TCEQ) short-term Air Monitoring Comparison Values (AMCVs). ASPECT found that a single reading of isoprene (0.1 ppm) at the ITC facility exceeded the short-term AMCVs (0.02 ppm).

**AIR MONITORING MAP  
INTERCONTINENTAL TERMINALS  
COMPANY FIRE  
1943 INDEPENDENCE PARKWAY  
LA PORTE, HARRIS COUNTY, TEXAS**

REPORTING PERIOD  
3/20/2019 04:00 - 3/20/2019 12:00



EPA GIS  
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